DEVELOPMENT REVIEW BOARD REPORT



ITEM NO.

MEETING DATE: July 20, 2006

SUBJECT Carmichael Court

25-PP-2005

REQUEST

Request approval of a Preliminary Plat for a 4-lot single family subdivision on a 4.88 +/- acre parcel.

Key Items for Consideration:

- This would create a fourth lot where the existing guesthouse is located.
- There are no anticipated impacts to traffic, infrastructure, or other services.
- There is no known opposition.

Related Policies, References:

Case 24-AB-2005 abandoned the east 10 feet of N. 108th Street right-of-way located near E. Ironwood Drive, and the E. Ironwood Drive right-of-way (cul-de-sac) located east of N. 108th Street.

OWNER

Ray Segerman, Inc. 602-971-7456

ENGINEER

Consulting Land Surveyors

480-990-0545

ARCHITECT/
DESIGNER

John T. Pela & Assoc. 602-482-1199

APPLICANT CONTACT Ray Segerman, Inc. 602-971-7456

LOCATION

10837, 10846, 10873, & 10876 E. Ironwood Drive

BACKGROUND

Zoning/Context

The 4.6-acre site currently contains three lots and three single-family homes, with the easternmost home also having a large guesthouse. The site is zoned Single-Family Residential District (R1-43), and is surrounded to the east, south, and west by similar R1-43 District zoned properties having lot sizes generally in the one to two acre range. To the north is the Saddle Rock Ranch subdivision, which is zoned Single-Family Residential District (R1-18).

Adjacent Uses:

North: Single-family residential, zoned R1-18 PRD East: Single-family residential, zoned R1-43 South: Single-family residential, zoned R1-43 West: Single-family residential, zoned R1-43 PCD

APPLICANT'S PROPOSAL

Goal/Purpose of Request.

A subdivision plat is required for land divisions of four lots or more. This is a request for a preliminary plat to split the easternmost lot of a three-lot subdivision, which would create a fourth lot. The proposed fourth lot currently contains an existing guesthouse. This request also includes approval of the existing landscaping, wall, and new gate along N. 108th Street.

IMPACT ANALYSIS

Traffic.

The addition of one lot having access to the E. Ironwood Drive cul-desac will have no significant impacts on traffic. The associated abandonment case allows this subdivision to be gated and have an additional 10 feet of landscaping along N. 108th Street.

Water/Sewer.

Water and sewer services are already provided to the site, and the developer will be responsible for any new service extensions.

Police/Fire.

The addition of one more lot where an existing guesthouse is located will not impact police or fire services. The nearest fire station is located at 10850 E. Via Linda Road.

Schools.

The addition of one more lot where an existing guesthouse is located will not impact schools.

Entry wall/landscaping.

The associated abandonment case allows an additional 10 feet of landscaping along N. 108th St., which has already been landscaped as part of the existing street side yard improvements along N. 108th Street. The existing six-foot wall along N. 108th Street is setback 25-35 feet and finished with tan sand-finished stucco. The applicant proposes to add a new decorative iron gate. The existing landscaping along N. 108th Street consists of desert materials, including Palo Verde and Texas Ebony trees and a variety of desert shrubs. Additional landscaping will be required to satisfy Ordinance requirements that require landscape areas not to exceed more than seven feet between plants.

Community Involvement.

The site has been posted with a sign and the surrounding property owners, within 750 feet have been notified. Staff has received no comments regarding this application.

Community Impact.

The addition of one more lot where an existing guesthouse is located will have no impact on community services or infrastructure.

STAFF

RECOMMENDATION

Recommended Approach:

Staff recommends approval, subject to the attached stipulations.

RESPONSIBLE DEPT(S)

Planning and Development Services Department

Current Planning Services

Case No. 25-PP-2005

STAFF CONTACT(S)

Tim Curtis, AICP Principal Planner 480-312-4210

E-mail: tcurtis@ScottsdaleAZ.gov

APPROVED BY

Tim Curtis, AICP

Tim Curtis, AIC Report Author

Lusia Galav, AICP

Director, Current Planning Phone: 48-312-2506

E-mail: lgalav@scottsdaleAZ.gov

ATTACHMENTS

- 1. Applicant's Narrative
- 2. Context Aerial
- 2A. Aerial Close-Up
- 3. Zoning Map
- 4. Preliminary Plat/Site Plan
- 5. Landscape/Wall Plan
- A. Fire Ordinance Requirements
- B. Stipulations/Zoning Ordinance Requirements

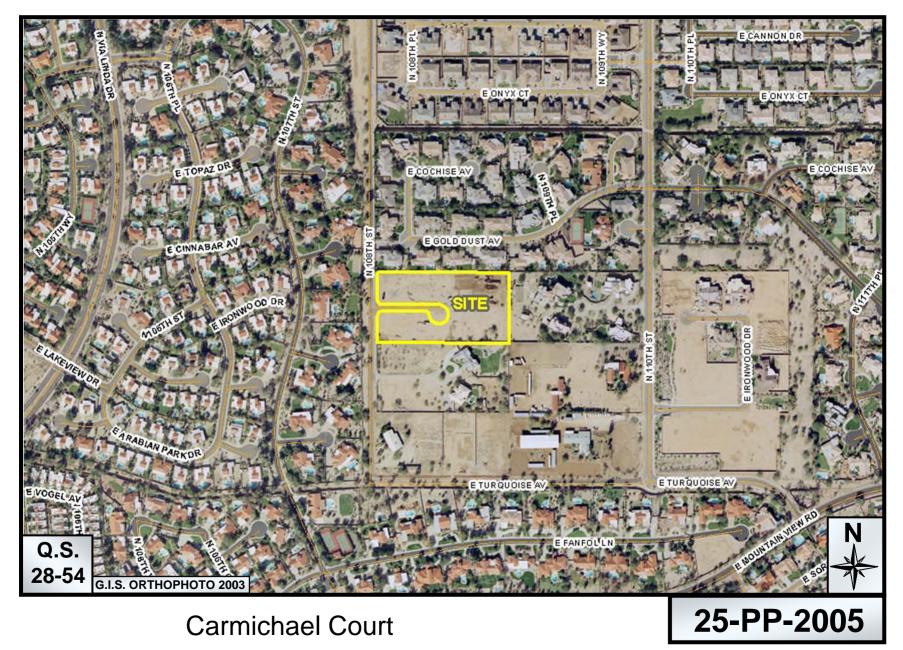


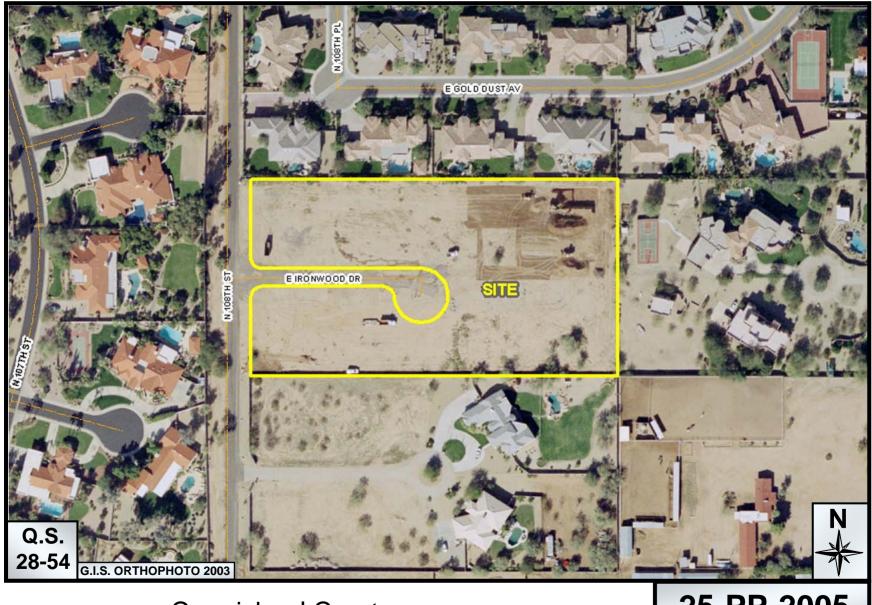
Scottsdale PROJECT NARRATIVE



25-PP-2005 12/23/05 Case m M Other Rezoning Project Name CARMICHAEL COURT Use Permit Preliminary Development Review Plat Master Sign Programs Applicant_ ☐ Variance SITE DETAILS Proposed/Existing Zoning: P1 43 Parking Required: __ Use: PINGLE FAMILY Parking Provided: Parcel Size: 4.69 net acres # Of Buildings: ___ Gross Floor Area 🔀 Total Units: ____ Height: ☐ Floor Area Ratio ☑ Density: Setbacks: N- 20 In the following space, please describe the project or the request REPLAT OF RECORDED 3:LOT LOT SPLIT (CASE # 76LSOZ) LOT GUBDIVISION IN EXISTING PI.43 ZONING. INCLUDING THE ABANDONMENT OF 15 OF PIGHT OF WAY ON THE EAST GIDE OF NORTH LOST STREET AND PRONWOOD DRIVE AS RECORDED IN THE PREVIOUS LOT ESTABLISH IRONWOOD DRIVE AS A PRIVATE EASEMENT WITHIN A GATED COMMUNIT GUBMITTED PLANS.

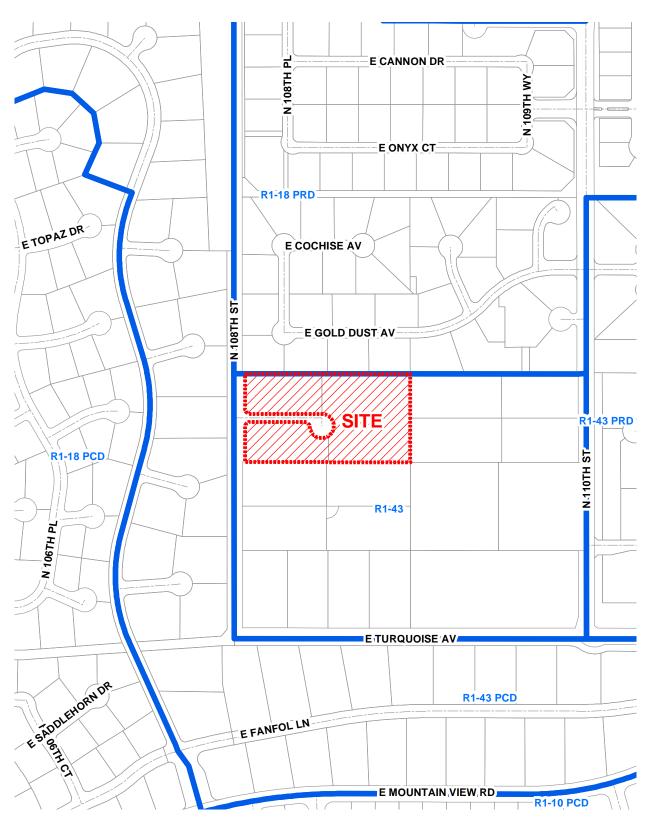
ATTACHMENT #1





Carmichael Court

25-PP-2005



25-PP-2005

ATTACHMENT #3

ATTACHMENT

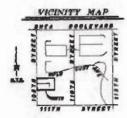
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DEDICATION

PRELIMINARY PLAT FOR

CARMICHAEL COURT

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BASIS OF BEARING

WATER CERTIFICATION THE RESIDENCE AND PARTY AND PERSONS ASSESSMENT AND PERSONS ASSESSMENT ASSESSM

> RATIFICATION AND APPROVAL OF PLAT

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NOTES

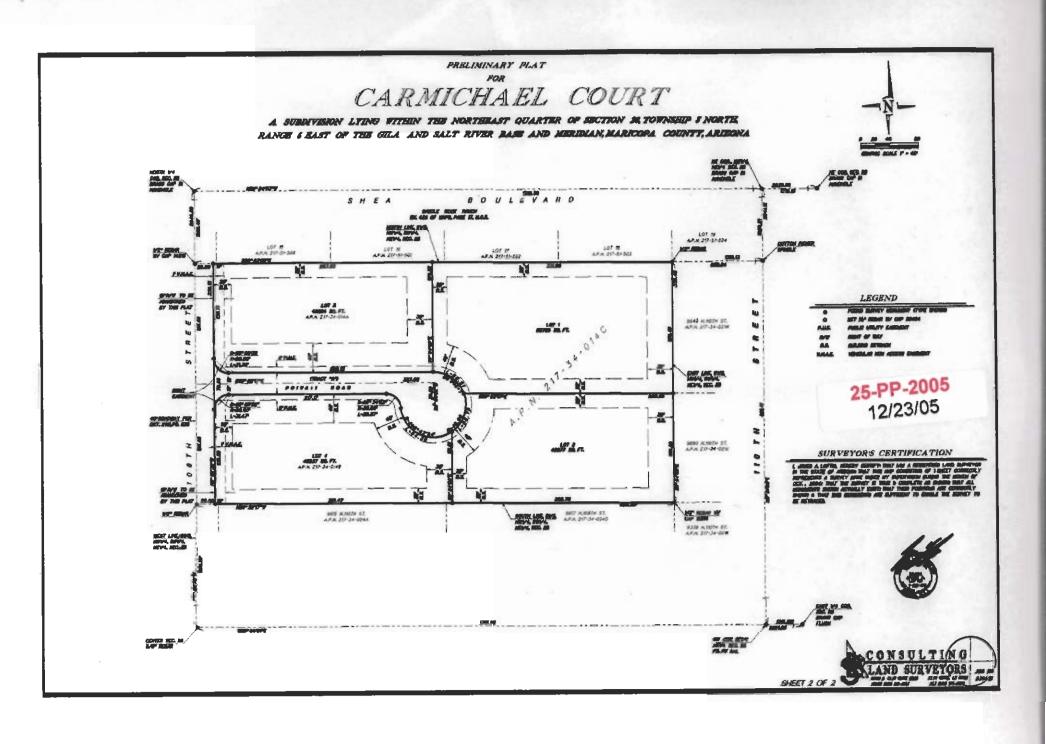
25-PP-2005 12/23/05

SURVEYOR'S CERTIFICATION

APPROVAL BLOCK POR SUBDIVISION PLATS







SEET:



PARTIAL ENTRANCE ELEVATION

SCALE: 310" = 1'0"

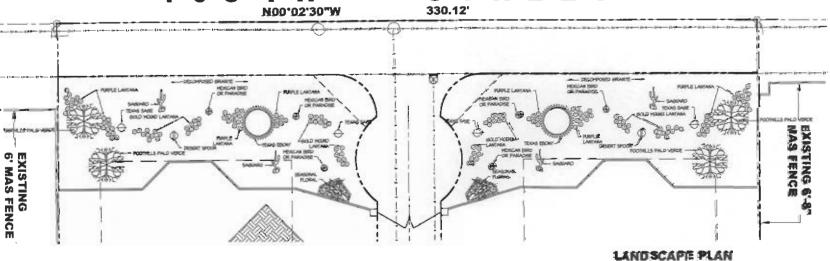
984K.E.: 17" #197-6"



ENTRANCE ELEVATION AGALE: 1" # 20'-0"

ATTACHMENT #5

STREET



Carmichael Court 10837-10876 E Ironwood Scottsdale, AZ

FIRE ORDINANCE REQUIREMENTS

(INCORPORATE THE DESIGNATED STIPULATIONS INTO FINAL PLAT)

_	PREMISES INDENTIFICATION TO BE LEGIBLE FROM STREET OR DRIVE & MUST BE ON ALL PLANS. FIRE LANES & EMERGENCY ACCESS SHALL BE PROVIDED & MARKED IN COMPLIANCE WITH CITY ORDINANCE & IFC AT THE FOLLOWING LOCATIONS.		8.	SPRINKLER SYSTEM SHALL BE INSTALLED TO COMPLY WITH MINIMUM NFPA CRITERIA 2002 EDITION & SCOTTSDALE REVISED CODES. SYSTEMS WITH 100 HEADS OR MORE SHALL HAVE OFF-SITE MONITORING. AFTER BUILDING PLAN REVIEW, INSTALLING CONTRACTOR SHALL SUBMIT (3) THREE COMPLETE SETS OF DRAWINGS & HYDRAULIC CALCULATIONS REVIEWED BY A MINIMUM NICET III DESIGN TECHNICIAN.
□ 3	. IT IS THE DEVELOPERS RESPONSIBILITY TO DETERMINE ULTIMATE COMPLIANCE WITH THE FAIR HOUSING ADMENDMENTS ACT & AMERICANS WITH		9.	MODIFIED NFPA 13-D SYSTEM (2002 EDITION) WITH RESIDENTIAL QUICK RESPONSE SPRINKLER HEADS.
	DISABILITIES ACT & INCORPORATE SAME INTO THEIR BUILDING PLANS.		10.	MODIFIED NFPA 13R SYSTEM (2002 EDITION) WITH RESIDENTIAL QUICK RESPONSE SPRINKLER HEADS IN DWELLING UNITS & ATTIC AREAS FED
⊠ 4	PROVIDE A KNOX ACCESS SYSTEM: ☐ A. KNOX BOX ☐ B. PADLOCK ☐ C. KNOX OVERRIDE & PRE-EMPTION STROBE SWITCH FOR AUTOMATIC GATES.			FROM SEPARATE FIRELINE PER C.O.S. ORDINANCE & INTERPRETATIONS & APPLICATIONS. CALCULATE UP TO FOUR REMOTE HEADS & 900 SQ FT MIN. IN ATTIC.
□ 5	ADD 2-1/2" WET FIRE HOSE VALVES (NSHT) IF FLOOR AREA EXCEEDS 10,000 SQ. FT. PER FLOOR LEVEL		11.	NFPA (2002 EDITION) COMMERCIAL SYSTEM / DESIGN CRITERIA:
	AND/OR IF FIRE DEPT. ACCESS IS LIMITED TO LESS THAN 360°.		12.	BACKFLOW PREVENTION WILL BE REQUIRED ON VERTICAL RISER FOR CLASS 1 & 2 FIRE SPRINKLER SYSTEMS PER SCOTTSDALE
□ 6	PROVIDE ALL WEATHER ACCESS ROAD (MIN. 16') TO ALL BUILDINGS & HYDRANTS FROM PUBLIC WAY DURING CONSTRUCTION.	□ 1		REVISED CODE. FIRELINE, SPRINKLER & STANDPIPE SYSTEM SHALL
⊠ 7	NUMBER OF FIRE HYDRANTS REQUIRED, <u>existin.</u> DEVELOPER SHALL HAVE THE REQUIRED			BE FLUSHED & PRESSURE TESTED PER NFPA STANDARDS & SCOTTSDALE REVISED CODES.
	HYDRANTS INSTALLED & OPERABLE PRIOR TO THE FOOTING INSPECTION. HYDRANTS SHALL BE SPACED AT A MAXIMUM OF 1000 AT1000 GPM THE DEVELOPER SHALL MAKE THE C.O.S. APPROVED CIVIL WATER PLANS AVAILABLE TO THE FIRE SPRINKLER CONTRACTOR.	□ 1		FDC SIAMESE CONNECTIONS FOR SPRINKLERS AND/OR STANDPIPES WILL BE LOCATED PER ORDINANCE AND/OR AT AN APPROVED LOCATION. MINIMUM SIZE 2-1/2 x 2-1/2 x(NSHT) 4' TO 8' BACK OF CURB; INDEP. WET LINE. WALL MOUNTED - 15' CLEAR OF OPENINGS.

ATTACHMENT A

□ 15.

Stipulations for Case: 25-PP-2005 Carmichael Court

Unless otherwise stated, the developer agrees to complete all requirements prior to final plan approval, to the satisfaction of Project Coordinator and the Final Plans staff.

Applicable Documents, Plans, And Relevant Cases

1. The improvement plans and plat shall be in substantial conformance to the following documents except as required by the Revised Scottsdale City Code, and the stipulations herein:

General Documents

- a. The location and configuration of all site improvements shall be constructed to be consistent with the Preliminary Plat submitted by Consulting Land Surveyors, with a staff date of 12/23/05.
- b. The Design Standards and Policies Manual (DS&PM).

Planning Documents

- c. Landscaping, including quantity, size, and location of materials shall be installed to be consistent with the conceptual landscape plan submitted by John T. Pela Associates, INC., dated 12/23/05 by City staff.
- d. The Conceptual Walls Design by John T. Pela Associates, INC., dated 12/23/05 by City staff.

Engineering Documents

- e. Preliminary Drainage Report; prepared by Terra Dynamic Engineering, dated 10/4/02.
- f. Preliminary Grading and Drainage Plan; prepared by Terra Dynamic Engineering, dated 2/11/03.
- g. Context aerial photo with site plan overlay.

Relevant Cases

h. At the time of review, the applicable Abandonment case for the subject site was: 24-AB-2005.

Subdivision Plat Requirements

Subdivision Design

DRB Stipulations

- 2. The final plat and the final improvement plans shall identify the ownership, use and the maintenance responsibilities of any land not used for residential lots.
- 3. The homeowners' association shall be responsible for the maintenance of the exterior perimeter walls. The developer shall note this requirement on the final plat.

DRB Stipulations

4. Sight Distance Easements

Sight distance easements shall be dedicated over sight distance triangles. Sight distance triangles shall be pursuant to figures: 5.3-26 and 5.3-27 of Section 5.1 of the City's Design Standards and Policies Manual, published December 1999.

Provide the following note on final plat: Sight distance easements shall be clear of landscaping, signs, or other visibility obstructions between 2 feet and 7 feet as determined by the City of Scottsdale.

5. Indemnity Agreements:

When substantial improvements or landscaping are proposed within a utility easement, an indemnity agreement shall be required. The agreement shall acknowledge the right of the City to access the easement as necessary for service or emergencies without responsibility for the replacement or repair of any improvements or landscaping within the easement.

Ordinance

- A. Waterline and Sanitary Sewer Easements:
 - (1) Before the issuance of any building permit for the site, the developer shall dedicate to the City, in conformance with the <u>Scottsdale Revised Code</u> and the <u>Design Standards and Policies Manual</u>, all water and sewer easements necessary to serve the site.
 - B. Public Utility Easement:
 - (1) An 8-foot wide public utility easement shall be dedicated along both sides of internal streets. The 8-foot wide easements may be reduced or eliminated upon approval of the public utility companies.

Final Improvement Plan Requirements

PLANNING

Walls, And Fence Design

DRB Stipulations

6. The perimeter wall shall not exceed eight feet in height as measured from finished grade outside of the enclosure.

Landscape Design

DRB Stipulations

- 7. Upon removal of the salvageable native plants the salvage contractor shall submit completed Native Plant Tracking Form as well as a list identifying the tag numbers of the plants surviving salvage operations to the City's Inspection Services Unit within 3 months from the beginning of salvage operations and/or prior to the issuance of the Certificate of Occupancy.
- 8. Salvaged vegetation shall be incorporated into the landscape design.
- 9. Provide the following note: Area within a sight distance triangle shall be clear of landscaping, signs, or other visibility obstructions with a height greater than 2 feet. Trees within a sight distance triangle shall have a canopy that begins at 7 feet in height upon installation. All heights are measured from nearest street line.
- 10. All roadway tracts shall be landscaped and maintained by the developer and/or homeowner association.
- 11. With Final Plans submittal, additional plants shall be provided between 108th Street and the project wall to demonstrate landscape areas do not exceed more than seven feet between plants or plant canopies.

Exterior Lighting Design

DRB Stipulations

12. No exterior lighting is approved with this application.

Additional Planning Items

DRB Stipulations

13. Flagpoles, if provided, shall be one piece, conical, and tapered.

ENGINEERING

Drainage And Flood Control

DRB Stipulations

- 14. Provide positive drainage away from walks and curbs along all streets.
- 15. Riprap shall be indigenous stone.

Ordinance

- C. On-site stormwater storage is required for the full 100-year, 2-hour storm event. The design of the storage basin capacity shall account for any proposed landscaping improvements. The landscaping improvements within the basins shall not reduce the capacity of the basins under the required volume.
 - (1) Basin bleed-off rates shall be set so that the storage basins do not drain completely in less than 24 hours. In all cases, storage basins must drain completely within 36 hours.
 - (2) Infiltration of stormwater through the basin floor is not acceptable as the sole means of draining the basin. Stormwater storage basins should be designed to meter flow to the historic out-fall point. Where an historic out-fall point does not exist (or metering is not possible), other methods of discharge such as pumps, etc. may be considered. Dry wells shall not be used.
 - (3) Stormwater storage basins may not be constructed within utility easements or dedicated right-of-way (exceptions may be granted with written approval from appropriate utility company).
 - (4) Off-site runoff must enter and exit the site as it did historically.
 - (5) All development shall be designed to satisfactorily convey the 100-year peak discharge through the site without significant damage to structures.
- D. If full storage of the 100 year, 2 hour storm event is not provided, then application for a Stormwater Storage Waiver for this development must be submitted to the One Stop Shop. Approval of the Stormwater Storage Waiver by the City's Stormwater Management Division will be required, and must be obtained prior to submittal of final improvement plans or final plat.
- E. Other Stormwater Storage:

Underground stormwater storage is prohibited unless approval is obtained from the City's Floodplain Administrator.

Drywells are not allowed.

Roadway, Intersection, And Access Design

DRB Stipulations

- 16. The developer shall design and construct the gated entrance in conformance with Figure 8.1-1 of the City's Design Standards and Policies Manual.
- 17. The internal street shall be private. The private street tracts shall be dedicated to provide emergency and service vehicle access and public utility construction and maintenance.

Refuse

DRB Stipulations

Ordinance

- F. Underground vault-type containers are not allowed.
- G. Refuse collection methods, i.e., site plan circulation will be approved at final plan review.

H. Refuse collection can be provided by the City of Scottsdale's Sanitation Division, at 480-312-5600.

Water And Wastewater Stipulations

The following stipulations are provided to aid the developer in submittal requirements, and are not intended to be all-inclusive of project requirements.

DRB Stipulations

- 18. APPROVED BASIS OF DESIGN REPORTS. **Before** the improvement plan submittal to the Plan Review and Permit Services Division, the developer shall have obtained approval of the Basis of Design Reports for Water and Wastewater.
- 19. Whenever looped or outfall lines are required outside the roadway prism, the lines shall be located in a tract (not on a lot) with a 20' water/sewer easement overlaying the alignment. These alignments shall be graded and maintained in a manner that allows access for maintenance purposes, in accordance with the City's Design Standards and Policies Manual.
- 20. Where walls cross or run parallel with public water mains, public sewer mains, or public fire lines the following shall apply:

For walls constructed parallel to these pipes, the walls shall be a minimum of six (6) feet from the outside diameter of the pipe.

For walls constructed across or perpendicular to these pipes, the walls shall be constructed with gates or removable wall panels for maintenance and emergency access.

WATER

Ordinance

I. The water system for this project shall meet required health standards and shall have sufficient volume and pressure for domestic use and fire protection.

Wastewater

Ordinance

J. Privately owned sanitary sewer shall not run parallel within the waterline easement.

Construction Requirements

As-Builts

DRB Stipulations

- 21. Improvement plans that document all ongoing construction, including, but not limited to, field changes, as-built locations, or other modifications, shall be maintained at the construction site, and shall be made available to City staff for review upon request.
- 22. City staff may request the developer to submit as-built plans to the Inspection Services Division prior to acceptance of construction, or within one year from the date of acceptance.
- 23. As-built plans shall be certified in writing by a registered professional civil engineer, using as-built data from a registered land surveyor.
- 24. As-built plans for drainage facilities and structures shall include, but are not limited to, streets, lot grading, storm drain pipe, valley gutters, curb and gutter, flood walls, culverts, inlet and outlet structures, dams, berms, lined and unlined open channels, storm water storage basins, underground storm water storage tanks, and bridges, as determined by city staff.